CURRICULUM VITAE

SOMA BASU

Professor

NAME (DR) SOMA BASU

DESIGNATION Professor, School of Vedic Studies

HUSBAND'S NAME Tapas Basu

NATIONALITY Indian

ADDRESS (RESIDENTIAL) BE 133, Flat no. 7C, Chaturashram Housing

Cooperative Society, New Town, Action

Area – 1, Kolkata 700163.

ADDRESS (OFFICE) School of Vedic Studies

Rabindra Bharati University Emerald Bower Campus

56 A, B.T. Road, Kolkata 700050.

EMAIL somabasu01@gmail.com

CONTACT # 9051118213 (M)

DATE OF BIRTH 01.05.1961

TEACHING EXPERIENCE Lecturer in the UGC Major Research Project

of 'Vedas and Vedic Sciences' (contractual

basis), Rabindra Bharati University,

Kolkata. (2004-07).

Officer- on Special Duty, Bharatiya Vidya Bhavan, Mumbai, Maharashtra. (2007-08).

Reader, Rabindra Bharati University, Kolkata. (25. 03. 2008)

Associate Professor – Re-designated, Rabindra Bharati University, Kolkata. (16.08.2011)

Professor, Rabindra Bharati University, Kolkata. (25.03.2014 till date).

MEMBERSHIP OF ACADEMIC BODIES

Life Member : Prachya-manisha- gaveshana Mandiram, New Delhi.

Life Member : Bhandarkar Oriental Research Institute, Pune.

Member : Sanskrit Sahitya Parishad, Kolkata.

Resident Member : The Asiatic Society of Bombay.

ACADEMIC CAREER

A uniform academic career (1st class or division in all examinations) up to Ph. D.

Proficiency in Manuscriptology and Palaeography.

Completed 4 levels of German language, SOLC, Rabindra Bharati University.

ACADEMIC QUALIFICATIONS

H.S W.B Board of

Secondary Education 1976 71.3% I (National Scholarship)

B.A Hons. Sanskrit, Burdwan University 1979 61% I

M.A. Sanskrit, Calcutta University 1981 63% I (8th position)

(Exam held in 1983)

B. Ed Burdwan University 1985 I 60%

Ph. D Rabindra Bharati University 1997

[Title of doctoral dissertation: 'Defence, Fortification and War Strategy: Ancient Indian Perspective'.]

VISITS ABROAD Dhaka 2013

International Seminar and Workshop on 'Manuscriptology and Palaeography'

Bangkok 2015

16th World Sanskrit Conference

RESEARCH EXPERIENCE

- a) Rabindra Bharati University, Project- Assistant in the 'U.G.C Major Research Project 'A Cultural Index to Vedic Literature', 1991-93.
 (Published)
- **b**) The Asiatic Society, Kolkata, Research Fellow in the Dictionary Project, 1993-94. (Published)
- c) K.J. Somaiya Centre of Indological and Buddhist Studies, Mumbai, Research Fellow, 1995 97, Teaching and Research.
- d) The Asiatic Society, Kolkata, R. L. Mitra Research Fellow, 1997-2001.
- e) The Asiatic Society, Kolkata, Institute of National Importance, Research Fellow in 'Spiritual Values', 2001-03.
- **f**) Lecturer in the UGC MRP entitled "Scientific Thoughts and Elements in Vedic Literature", 2004-06.

ADDED RESPONSIBILITY

- a) Updating courses for M.Phil in Women's Studies, Women's Studies Centre
- b) Examiner in Sitaramdas Vaidik Sanskrita Siksa Samsad under Maharshi Sandipani Vedavidya Pratishthan, Ujjain. 2013 and 2014.
- c) Faculty and Member of the Women's Studies Centre, RBU.
- d) Member of the Board of Studies of the Dept of Sanskrit, RBU.
- e) Principal Investigator of the UGC Major Research Project entitled "Critical Edition of a Few Unpublished Vedic Texts Related to Phonetics and Domestic Rituals" (2012-14).

ADDED RESPONSIBILITY OUTSIDE RABINDRA BHARATI UNIVERSITY -

- a) Research Assistant for preparing the volume *The Aitareya Aranyaka of the Rigveda* under Prof. Samiran Chandra Chakrabarti,w.e.f. December 1, 2011.
- b) Contributor in a Project on 'Translating the entire Vedic Text into Bengali', Ramakrishna Mission Institute of Culture, Golpark, Kolkata, w.e.f. January 2015. (Vol. 1 completed and published in 2019)- still continuing.
- c) External examiner of Sanskrit, Maharshi Sandipani Rashtriya Veda Vidya Pratishthan, Ujjain, at Sri Sri Sitaramdas Omkarnath Samskrita Shiksha Samsad, Kolkata, 2014, 2015.

SUPERVISION OF PH. D. AWARDED

- (2016) Kashinath Nandy, 'Rgvediya-brahmanayoh samaj-tattvika-vishleshnam'.
- (2016) Srabanti Sarkar, 'Flora and Fauna in Vedic Literature'.
- (2018) Subhendu Manna, 'A critical edition of Cidrupashrama's Dipa-vyakarana along with its commentary Vyakarana-dipa-prabha by Gangadhara Dikhshita'. (Joint guidance)
- (2019)Arijita Das, 'Halayudher Brahmanasarvasva : ak samaj-samskritik adhyayan'.

(2021) Prasad Ranjan Chakrabarti, 'Critical Study of the Asvalayana Samhita of the *Rgveda Samhita*'.

PUBLICATIONS

A) BOOKS:

- 1. Warfare in Ancient India –in historical outline. DKPW, New Delhi, January 2014. [Reconstructing Indian History & Culture No. 35]. ISBN 9788124607336.
- 2. Rabindranath Tagore and Swami Vivekananda: A Sesquicentennial Tribute. Rabindra Bharati University, Kolkata, March, 2014. ISBN 978-93-82039-12-9.
- 3. *Supriya Sarthavaha Jataka of Bhadrakalpavadana*. The Asiatic Society, Kolkata, April 2010. Bibliotheca Indica Series No. 335.
- 4. Edited *Krishna Yajurveda Taittiriya Samhita* (1st Part) with Bengali translation and annotation. Ramakrishna Mission Institute of Culture, Golpark, Kolkata, August 2019. [Vedagranthamala Series]. ISBN 978-93-88542-14-2 (Vol. IV, Part -1).
- 5. Poetry and Compositional Structure of the Sanskrit Buddhist Narrative Supriya sarthavaha jataka of Bhadrakalpavadana (A critical edition of the text on the basis of manuscripts with English translation, annotations and study of the text). Co-author: Dr Nicholas Kazanas, Director, Omilos

Meleton Research Institute, Athens, Greece. The Asiatic Society, Kolkata. 2019. ISBN 978-93-81574-84-3. (Forthcoming; delayed due to lock down.)

B) ARTICLES:

INTERNATIONAL

- 1. "Weapons of the Vedic & Buddhist Deities: A Study in Symbology". In: *Indian International Journal of Buddhist Studies*. (Ed.) Sri Lalji Shravak, Sarnath 1997.
- 2. "A Brief Text- Critical Note on the Bhadrakalpavadana: A Store of Buddhist Narratives in Verse". In: *Indian International Journal of Buddhist Studies* (Number 4). (Ed.) Sri Lalji Shravak, Sarnath 2003.
- **3**. "A Brief Text-Critical Analysis of Language and Social Values as Reflected in the Supriya Sarthavāha Jataka Contained in the Bhadrakalpvadana". In: (Book) *Buddhism In Global Perspective*. (Eds.) K. Sankarnarayana, Ichigo Ogawa and Rabindra Panth, Mumbai 2003.
- **4**. "Concept of Dharma in the Bhadrakalpavadana A Boon to World Peace". In: (Book) *Contribution of Buddhism to World Culture*. (Eds.) K. Sankarnarayana, Ichigo Ogawa and Rabindra Panth, Mumbai 2006.
- 5. "Rgvedic Indra and his 'all-dreaded thunder-stone': A Study in Myth-element and Poetic-symbolism". In : *Vedavidya*, **Journal of the Maharshi Sandipani Rastriya Vedavidya Pratishthan**, Bharatpuri in Ujjain, Madhya Pradesh. 2014. (Proceedings of the 2nd World Veda Conference organized by the Maharshi Sandipani Rastriya Vedavidya Pratishthan, Bharatpuri in Ujjain, Madhya Pradesh; 4 7 November 2012).

- **6**. "Family from Social Perspective: Vedic Thought Revolution". In: *Veda and Thought Revolution* Souvenir of the International Vedic Conference & 15th India Conference of Wider Association for the Vedic Studies (WAVES) organized jointly by Dev Sanskriti Vishwavidyalaya (DSVV), Haridwar and WAVES, India and WAVES, USA, 14-17 March 2012.
- 7. "Architectural Wonder that was the Chariot : A Rgvedic Perspective." In : **Proceedings** of the 10th International Conference of World Association for Vedic Studies, University of Massachusetts, Dartmouth, USA, (Remote Presentation via SKYPE), 13-15 July 2012.
- **8**. "Materialism in the Rgveda A Study of Agni (fire and Fire God) in its Physical Aspects". In: **Proceedings** of the International Seminar, Dept. of Museology, Calcutta University, 4-5 December 2013.
- **9**. "sunavo girah: Physical Sciences in the Rgvedic Maruts, the Generators of Speech and Force Incarnate." In: **Proceedings** of the 21st International Congress of Vedanta, Centre for Indic Studies, University of Massachusetts, Dartmouth, USA, July 11-14, 2013.
- **10**. "Characterization of Woman in her Glory: Misconceptions and their Removal from the Vedic Perspective". (Proceedings of the International Seminar on "Characterization of Women in Sanskritic Works", Dept. of Sanskrit, University of Calcutta, 25-27 February, 2015).

In: (Book) *Women in Ancient India: Myriad Voices*, Ed. Mau Das Gupta, Calcutta University, 2018. ISBN 978-93-87800-33-5

11. "A Few Observations on the Smarta Rites in the Pakayajnanirnaya of Candracudabhatta (A Hitherto Unpublished Domestic Ritual Text)". In: (Book) *Vedavidyashreeh Gems of Vedic Wisdom*. [Shashi Tiwari Felicitation Volume]. (Eds). Bhaskarnath Bhattacharyya, Dinesh Chandra Shastri, Ranjit Behera, [et al.], Pratibha Prakashan, Delhi. 2021. ISBN 978-81-7702-483-3.

C) ARTICLES: AS CHAPTERS OF BOOKS NATIONAL / OTHERS

- 1. 'Indian Religion'. In: (Book) *Encyclopedia of Ancient Indian Culture*. (Ed.) N. N. Bhattacharyya, New Delhi 1998.
- 2. 'Gods and Demy-gods: Concept, Meaning and Relationship in the Ancient Indian Perspective'. In: (Book) *The Vedas: Need for a New Appraisal* (An Anthology), Kolkata 2003.
- **3**. 'Bengal's Contribution to Vedic Studies: An Overview'. In: (Book) *Bengal's Contribution to Vedic Studies*, (jointly with Nabanarayan Bandyopadhyay). (Ed.) Nabanarayan Bandyopadhyay, School of Vedic Studies, Rabindra Bharati University, 2010.
- **4.** 'How did everything begin: A Note on Scepticism from the Rgvedic Perspective'. In: (Book) *Creation and Existence in Indian Tradition* (In English and Sanskrit, Ancient Indian Literary Heritage- Vol. III) (**Proceedings** of the 13th India Conference held at New Delhi), (Ed.): Dr. Shashi Tiwari, Pratibha Prakashan, New Delhi, 2011.

- **5.** 'Tagore in the Process of Give and Take: An Appraisal from the View Point of Sanskrit and Bengali Chandases'. In : (Book) *The Studies in Chhandahshastra*, (Ed.) Bhagyalata Pataskar, Vaidika Samsodhana Mandala, Pune, 2012.
- **6**. 'Concept of Agni in the Rgveda in the Light of the Physical Sciences'. In: (Book) *Science and Technology in Ancient Indian Texts*. (Eds.) Bal Ram Singh [et.al.] New Delhi: DK Print World, 2012.
- 7. 'Rabindranath and the Message of the Vedas'. In (Book): *Rediscovering Rabindranath*. (Ed.) Santinath Chattopadhyay, Kolkata, 2013.
- 8. 'Swami Vivekananda a perennial source of inspiration'. In: (Book) *Swami Vivekananda: A Quest.* (Ed.) Santinath Chattopadhyay, Kolkata, 2015.
- **9.** Book Review: *Vedic and Indo-European Studies*. By Nicholas Kazanas. In: *Journal of the Department of Sanskrit*. Peer-Reviewed Annual Research Journal, Vol. XXI, 2015-2016. ISSN No. 2277-4165.
- 10. 'Euphonic Combination in the Rk-Pratisakhya: A Brief Study'. In: (Book) *Vedalaksana Texts: Search and Analysis*. (Ed.) Nabanarayan Bandyopadhyay. National Mission for Manuscripts, New Delhi. 2017. ISBN 978-93-80829-40-1. Vol. XI. ISBN Samiksika series. ISBN 81-904029-6-X.
- 11. 'Some Features of the Language of the Supriya Sarthavha Jataka: A Sanskrit Buddhist Narrative in Verse'. In: (Book) Indian Intellectual

Tradition: Sanskrit Grammar. (Ed.) Parboty Chakraborty. Rabindra Bharati University, Kolkata. 2017. ISBN 9789382039235.

- 12. 'Physical Sciences in the Rgvedic Maruts: Generators of Speech and Force Incarnate.' In: (Book) *Vedanta Anviksiki, Science and Philosophy in Contemporary Perspective*. (Eds). Girish Nath Jha, Sukalyan Sengupta, Bal Ram Singh [et al.], DKPW, New Delhi, 2017. ISBN 9788124608975.
- **13**. "Was there any economic independence for women: A socio-cultural study in the Dharmasastric perspective". In: (Book) *The Dharmasastras in sociolegal perspective*. (Ed.): Tapati Mukherjee. The Asiatic Society, 1 Park Street, Kolkata 700016. March 2021. ISBN 978-81-951967-8-4
- **14**. "Ancient Mathematics from the angle of Vedic literature: A few observations". [Proceedings of the National Conference on 'Vedic Mathematics including Ancient Indian Mathematics (up to 1200 AD)']. In: (Book) *Vedic Mathematics and Ancient Indian Mathematics (up to 1200 AD.)* (Eds.) R. N. Bhaumik, B. C. Tripathy and J. Bhattacharya [et al.], Jnan Bikkhan Prakashani, Agartala, 2021. ISBN 9788194941569

D) ARTICLES: PUBLISHED IN JOURNALS NATIONAL / OTHERS

1. 'Dalits in the Chandogyopanisad'. In: *Journal of the Department of Sanskrit*, Vol. VII. (Ed.) Subuddhicharan Goswamy, Rabindra Bharati University, Calcutta 1997.

- **2.** 'Aspects of the Rgvedic Warfare: A Study'. In: *Bharatavidya*, vol. 2. (Ed.) Bhaskar Chattopadhyay, Burdwan, 2003.
- **3.** 'Vedo dharmamulam'. In : *Journal of Sanskrita Sahitya Parishad*, vol. LXXXIII No. 4. (Ed.) Karunasindhu Das, Calcutta 2003.
- **4.** 'Dharmashastre vivahasvarupavisesah'. In: *Journal of Sanskrita Sahitya Parishad*. (Ed.) Karunasindhu Das, Calcutta 2006.
- **5.** 'Some Ancient Indian Legends and Beliefs: A Comparative Analysis'. In: *Rabindra Bharati Patrika*, Rabindra Bharati University, Vol. 9. (Ed.) Karunasindhu Das, Calcutta 2006.
- **6.** 'Peace and War'. In : *Bhavan's Journal*, Vol. 54. No. 9, Christmas Issue (15th December), Mumbai: Bharatiya Vidya Bhavan, 2007.
- 7. 'Concept of Science in Weaponry: Pre-Vedic and Vedic Era'. In: *Vedic Studies*, Journal of the School of Vedic Studies, Rabindra Bharati University, Vol. III. (Ed.) Nabanarayan Bandyopadhyay, Kolkata, 2007.
- **8.** 'Agni in the Rgveda A Scientific View'. In: *Vedic Studies*, Journal of the School of Vedic Studies, Rabindra Bharati University, Vol. III, (jointly with Prof. R.K. Saha). (Ed.) Nabanarayan Bandyopadhyay. Kolkata, 2007.
- **9.** 'Purakahini: vastaber kalpana, naki kalpanar vastab' (in Bengali). In : *Punaśca*, Kolkata, October November 2010.
- **10.** 'Belief in Values: Vedic Way for Tolerance and Harmony'. In: *Vedic Studies*, Journal of the School of Vedic Studies, Rabindra Bharati University, Vol. V. (Ed.) Nabanarayan Bandyopadhyay, 2010: *Value System in the Vedas*, 2011.

11. On the Translation of Sanskrit texts: Widening frontiers of knowledge'. In: *Rabindra Bharati Patrika*, Journal of Rabindra Bharati University, Kolkata, 2014.

12. 'The tale of the wealthy merchant Supriya of *Supriya sārthavāha jātaka* in Bhadrakalpāvadāna: A study from manuscript sources'. In: *Rabindra Bharati Patrika*, Journal of Rabindra Bharati University, Kolkata, 2015.

13. '*rabindranath*, *tini rabindranath*'. In *Pather Alap*, ed, Chirantan Mukhopadhyay, 3rd year, 4th Issue May 2015, pub. Champak Majumdar, Bandel, Hooghly. ISSN 2349-7645

e) Abstracts: Published/Awaiting

International

1. 'Concept of Weapons to Offend and Defend - A Glimpse of Military Science in the Vedic Period'. In : *Summaries of Papers*, 13th World Sanskrit Conference, Edinburg, 2006. (Paper was accepted for presentation).

- 2. 'The Importance and Relevance of Manuscripts in Text-editing'. In: International Seminar and Workshop on 'Manuscriptology and Palaeography' jointly organized by the School of Vedic Studies, Rabindra Bharati University and Dhaka University Library, Dhaka, Bangladesh, March 16-21, 2013.
- 3. "Domestic Rituals as Found in the Pākayajñanirṇaya: Attractive Points from the Hitherto Unpublished Grhya-prayoga Texts". In : *Abstracts* of the 6th International Vedic Workshop, Kozhikode (Calicut), Kerala, 7-10 January, 2014.

4. "Spirituality and Religion in the Light of Swami Vivekananda's Utterances". In

: Abstracts of Papers of the International Society for Intercultural Studies and

Research (ISISAR), Kolkata, 27-31 December 2015.

5. "Some aspects of poetic technique and compositional structure of the Supriya

Sārthavāha Jātaka in Bhadrakalpāvadāna, a Sanskrit Buddhist narrative in verse".

In: Abstract of Papers of 16th World Sanskrit Conference, Sanskrit Studies

Centre, Silpakorn University, Bangkok, Thailand, 28 June – 02 July 2015.

6. "The Art of Living: The Buddhist Way (with reference to the Supriya

Sārthavāha Jātaka)".

In: Abstract of Papers of the International Seminar on 'Contemporary Challenges

and Pali-Prakrit and Buddhist Literature' organized by Sri Sitaram Vaidic Adarsha

Sanskrit Mahavidyalaya, Kolkata. 1-3 December 2016.

7. "A study of the hitherto unpublished critical edition of the Pākayajñanirnaya

with a note on the Smrti materials in the domestic ritual setting of the text". In:

Summaries of Papers of the World Sanskrit Conference, Vancouver, Canada, July

9-13, 2018.

e) Abstracts: Published/Awaiting

National

1. "Text-critical Edition of Pākayajñanirnaya: Its Importance as a Grhya Prayoga

Text". In: Summaries of Papers, All India Oriental Conference, 44th Session,

Kurukshetra, 28-30 July 2008.

14

- 2. "Practising Domestic Rituals in the Vedic Tradition: Its Present-day Relevance in the North-East". In: *Abstracts*, National Seminar on Vedic Heritage of North-East Region, Guwahati, 2009.
- 3. "Maruts in the Rgveda: An Approach in the light of the Physical Sciences". In: *Summaries of Papers* of the Seminar on 'Some Aspects of Vedic Studies' organized by Bharat Vikas Parisad, Ballygunge branch, March 27, 2010.
- 4. "Concept of Marriage and its Forms: Ancient Indian Perspective." In : *Summaries of Papers* of the National Seminar on 'Vivaha Samskara', organized by the Kalpa Heritage Trust and Avadhoota Datta Petham, Mysore. 14-16 October 2011.
- 5. "A Philosophical Insight into the Fire Tradition of the Rgveda". In: *Summaries of Papers* of the 18th India Conference of WAVES on 'Vedic Philosophical Traditions: Modern Context' organized by Sanskrit Department, Mahatma Gandhi Kashi Vidyapeeth, Varanasi at Varanasi, 15-17 November 2014.
- 6. "A phenomenological study of the evolution of certain Vedic myths". In : *Summaries of Papers* of the All Bengal Sanskrit Lovers' Association (ABSLA) ABSLA National Conference, 12-13 December 2016.
- 7. "Importance of critically editing the hitherto unpublished domestic ritual text of Pākayajñanirṇaya by Candracudabhatta: An Appraisal". In: *Summaries of Papers* of the 7th International Vedic Workshop organized by the Inter-University Centre for Advanced Academic Studies, Dubrovnik, Croatia, August 19-24, 2019.

PRESENTATION OF PAPERS IN SEMINARS / CONFERENCES INTERNATIONAL

- **1.** Paper: "Historical and Scientific Elements in the Rgvedic Concept of Indra" presented in the **World Vedic Conference**, Ujjain, Madhya Pradesh, January 2007.
- 2. Paper: "Agni in the Rgveda in the Light of the Physical Sciences" presented in the International Seminar on 'Science and Technology in Ancient Indian Texts (STAIT)', organized by the Special Centre for Sanskrit Studies, Jawaharlal Nehru University, New Delhi, January 2010.
- 3. Participated as **Observer-participant** in the **International Seminar** on 'Cultural Unity of India: Past, Present and Future', organized by the Ramakrishna Mission Institute of Culture, Golpark, Kolkata. 11-13 November 2011.
- 4. Paper: "The Message of the Vedas and Tagore, 'a whole people, a whole civilization" presented in the International Forum for Studies in Society and Religion (IFSSR) in its 3rd International Conference on 'Universalistic Religion & Multi-Cultural Society: Tagore's Contribution' (A Tribute to Rabindranath Tagore on completion of his 150th Birth Anniversary) in collaboration with Indian Council for Cultural Relations (ICCR), Rabindranath Tagore Centre, Kolkata, July 6-8, 2012.

- Paper: "Architectural Wonder that was the Chariot: A Rgvedic Perspective" presented remotely via SKYPE in the 10th International Conference of the World Association for Vedic Studies, University of Massachusetts, Dartmouth, USA, 13-15 July 2012.
- 6. Paper: "Rgvedic Indra and his all-dreaded thunder- stone: A Study in Poetic-symbolism and Myth-element" presented in the 2nd World Veda Conference organized by Maharshi Sandipani Rashtriya Vedvidya Pratishthan (under the Ministry of Human Resource Development, Government of India) Ujjain M.P., India), 4-7 November 2012.
- 7. Paper: "The Importance and Relevance of Manuscripts in Text-editing" presented in the **International Seminar** and **Workshop** on 'Manuscriptology and Palaeography' jointly organized by the School of Vedic Studies, Rabindra Bharati University and Dhaka University Library, Dhaka, Dhaka, Bangladesh, March 16-21, 2013 as a resource person.
- 8. Paper: "sūnavo girah: Physical Sciences in the Rgvedic Maruts, the Generators of Speech and Force Incarnate" presented (remotely via SKYPE) in the 21st International Congress of Vedanta, Centre for Indic Studies, University of Massachusetts, Dartmouth, USA, July 11-14, 2013.
- 9. Paper: "Materialism in the Rgveda A Study of Agni (fire and fire god) in its Physical Aspects" presented in the **International Seminar** on 'Heritage, Visuality and Museology', Dept. of Museology, Calcutta University, 4-5 December 2013.

- 10. Paper: "Characterization of Woman in her Glory: Misconceptions and their Removal from the Vedic Perspective" presented in the International Seminar on 'Characterization of Women in Sanskritic Works', Dept. of Sanskrit, University of Calcutta, 25-27 February 2015.
- 11. Paper: "Some aspects of poetic technique and compositional structure of the *Supriya Sarthavaha Jataka* in Bhadrakalpavadana, a Sanskrit Buddhist narrative in verse" presented in the **16th World Sanskrit Conference**, Sanskrit Studies Centre, Silpakorn University, Bangkok, Thailand, 28 June 02 July 2015.
- 12. Paper: "Spirituality and Religion in the Light of Swami Vivekananda's Utterances" presented in the World Thinkers' and Writers' Peace Meet, International Society for Intercultural Studies and Research (ISISAR), Kolkata, 27-31 December 2015.
- 13. Paper: "Ishwar Chandra Vidyasagar, India's great path-breaking reformer, educator and the voice against women's oppression: A tribute on his 200th birth anniversary" presented in the **International Literary Webinar** on 'Commemorating Bi-centenary Celebration of Pt. Ishwar Chandra Vidyasagar' organized by the Children's Literature Research Centre. 26 September 2020.
- Paper: "Vedic Wisdom and the Modern World: An inquisitive glance into the *Rigveda*" presented in the Wider Association of Vedic Studies 14th
 International Webinar and 24th India Conference on 'The Impact of

Vedic Wisdom on the World Today', 25-27 December 2020 and 1-3 January 2021.

Coordinated the Inaugural Session and **co-chaired** the Academic Session IX on 'Vedic Sciences & Arts' of the International Webinar.

NATIONAL / STATE LEVEL / OTHER/ SEMINAR/CONFERENCE

- 1. Paper: "A Glimpse of Military Science in the Rgveda The Art of Making Chariots" presented in the **National Seminar** on 'Bharatiya Heritage in Engineering and Technology' (from Harappa to Pokhran and beyond), Bangalore, February 2006.
- 2. Paper (jointly): "Agni in the Rgveda a Scientific View" presented in the National Seminar on 'Bharatiya Heritage in Engineering and Technology' (from Harappa to Pokhran and beyond), Bangalore, February 2006.
- 3. Paper: "Agni in the Rgveda A Study in the Light of Modern Sciences" presented in the **Seminar** of the Department of Sanskrit of Hooghly Mohsin College, Hooghly, February 2007.
- 4. Paper (jointly with Prof. R. K. Saha): "Maruts in the Rgveda a Scientific Approach" presented in the Seminar on 'Physical and Astronomical Thoughts in Vedic Literature', School of Vedic Studies, Rabindra Bharati University, March 2007.
- 5. Paper: "Text-critical Edition of Pkayajñanirṇaya: Its Importance as a Grhya Prayoga Text" presented in the All India Oriental Conference (44th

- **Session**), Institute of Sanskrit and Indological Studies, Kurukshetra, Haryana, 28-30 July, 2008.
- Relevance in the North-East" presented in the National Seminar on 'Vedic Heritage of North-East Region', jointly organized by the School of Vedic Studies, Rabindra Bharati University and the Department of Sanskrit, Gauhati University, Guwahati, 19-21 February, 2009.
- 7. Coordinated as a **Rapporteur** the **State Level Seminar** on 'Sanskritic Research: Areas of Priority' organized by the Department of Sanskrit, Rabindra Bharati University, 19-20 March, 2009.
- 8. Paper: "How did everything begin? A note on skepticism from the Rgvedic perspective" presented in the 13th India Conference on 'Creation and Existence: Indian Perspective' (Srishti evam Sthiti: Bhartiya Paripreksya), organized by the Department of Sanskrit, South Campus, University of Delhi in association with WAVES (Wider Association for Vedic Studies, A multidisciplinary Academic Society & Affiliate of World Association for Vedic Studies, USA), New Delhi, 24-26 December 2009.
- 9. Paper: "Maruts in the Rgveda An Approach in the Light of Physical Sciences" presented in the **Seminar** on 'Some Aspects of Vedic Studies' organized by the Bharat Vikas Parishad, Ballygunge Branch, Kolkata, 2010.
- 10. Paper: "Sanskrit and Bengali: Give and Take from the Viewpoint of Chandases" presented in the National Seminar on 'An Origin and

Development of the Candaḥśāstra organized by the Vaidika Samsodhana Mandala, Pune, 11 - 13 December 2010.

- 11. Observer-participant in the UGC-sponsored National Seminar on 'Contribution of the Paninian School to the Arena of Sanskrit Grammar' organized by Ramakrishna Mission Vidyamandir, Belur Math in collaboration with the School of Vedic Studies, 18-19 February 2011.
- 12. Paper: "Concept of Holistic Health in Vedic Literature (with reference to Agni -Heat)" presented in the **International Conference** on 'Holistic Health and other Yogic Practices in the Vedic and Later Sanskrit Texts' organized by P. G. Dept. of Sanskrit, Utkal University, Bhubaneswar, Odisha, India, 14 -17 March, 2011.
- 13. Paper: "Concept of Marriage and its Forms: Ancient Indian Perspective" presented in the **National Seminar** on 'Vivāha Saṃskāra' organized by the Kalpa Heritage Trust and Avadhoota Datta Peetham, Mysore. 14–16 October 2011.
- **14.** Paper: "Manuscripts as Historical Sources: Traces of Tripura in Tagore's Writings" presented in the 3-Day **National Seminar** on 'History of Tripura as Reflected in the Manuscripts' organized by the Manuscript Resource Centre (MRC) and Manuscript Conservation Centre (MCC), Tripura University, 19-21 January 2012.
- **15.** Paper : "Euphonic Combination in the Rkprātiśākhya : A Brief Study" presented in the 3-day National Seminar on 'Veda-laksaṇa Texts : Search

and Analysis' organized by the School of Vedic Studies, Rabindra Bharati University under the auspices of the National Mission for Manuscripts, Indira Gandhi Centre for the Arts, New Delhi as a **Resource Person** and **Rapporteur**, 12–14 March 2012.

- **16.** Chaired a session and conducted questionnaire in the **Seminar** on 'Occupational Hazards' organized jointly by Dept. of Political Science, Rabindra Bharati University and Durvar, 4 April 2012.
- 17. Paper: "Position of Women: A dharmashastric perspective with reference to their proprietary right" presented in the **State Level Seminar** on 'Position of Women in Sanskrit Literature' organized by the Dept. of Sanskrit, Rabindra Bharati University, 13 March 2012.
- 18. Paper: "Grammatical and Scribal Peculiarities as found in the Supriya Sarthavaha Jataka, a Buddhist Narrative Text in Verse" presented in the All India Oriental Conference (46th Session) organized by the Dept. of Sanskrit, University of Kashmir, Hajratbal, Srinagar, 2012.
- 19. Paper: "Tagore in Vaishnava exuberance and Upanishadic mysticism: A fusion in religio-literary tradition" presented in the National Seminar (Section: Rabindranath and Vaishnavism) on 'Rabindranath and the Vedic Legacy' organized by Sri Sri Sitaramdas Omkarnath Samskrita Siksha Samsad under the auspices of Sri Venkateswara Vedic University, Tirupati, 28 December 2012.

- 20. Paper: "Force, Friction and Heat with regard to the Maruts and Agni in the Rgveda" presented in the National Conference entitled 'Veda Saṃvāda' organized by the Bharatiya Vidya Bhavan, Bangaluru and ISKCON, Bangalore from 21 to 28 July 2013.
- 21. Paper: "A Burning Roaring Fire' that was Swami Vivekananda A perennial source of inspiration" presented in the **National Conference** on 'Swami Vivekanada and Practical Vedanta' organized by the Departments of Philosophy and History, St. Anthony's College, Shillong, Meghalaya, 10-11 September 2013.
- 22. Paper: "A Philosophical Insight into the Fire Tradition of the Rigveda" presented in the **18th India Conference of WAVES** on 'Vedic Philosophical Traditions: Modern Context' organized by Sanskrit Department, Mahatma Gandhi Kashi Vidyapeeth, Varanasi, 15-17 November 2014.
- 23. Paper: "Importance of the Pakayajnanirnaya, a hitherto unpublished *grhya prayoga* text" presented in the **National Seminar** on "Place of the *Vedangas* and *Anukramanis* in the Interpretation of Vedic Literature" organized by the Post-Graduate Dept of Sanskrit, Sri Jagannatha University, Puri, Odisha, 30-31 March 2017.
- 24. Paper: "Was there any economic independence for women: A socio-cultural study in the dharmasastric perspective" presented in the 1-day **Seminar** on 'The Dharmasastras in Socio-Legal Perspective' organized by the Asiatic Society, Kolkata. 22 September 2017.

- 25. Paper: "A few observations of the Supriya Sarthavaha Jataka in the light of new material" presented in the UGC-sponsored National Seminar on 'Manuscript of Unpublished Sanskrit Texts: Search and Utility' organized by the School of Vedic Studies, 14-15 March 2017.
- 26. Compered the special lecture in the School on the topic 'The Changing Face of the Shaunakiya Atharvaveda Orality, Manuscripts and Diversity' delivered by Prof. Madhav Muralidhar Deshpande, Professor Emeritus of South Asian Literature and Linguistics of Sanskrit and Hindu Studies at the Department of Asian Languages and Cultures, with a joint appointment in the Department of Linguistics. University of Michigan, Ann Arbor, USA. 7 February 2018.
- Paper: "On the context of marriage in ancient India: A Dharmashstric Perspective" presented in the **National Conference** on 'The Hindu Marriage System—the concepts, customs and practices in the contemporary society visà-vis the Dharmashastra and the Indian Constitution' organized by Sri Sitaram Vaidic Adarsha Sanskrit Mahavidyalaya under the auspices of Rashtriya Sanskrit Sansthan, (Deemed University) Govt. of India, New Delhi, 23 February 2019.
- 28. Paper: "Ancient mathematics from the angle of Vedic literature: A few observations" presented in the National Conference on 'Ancient Indian Mathematics including Vedic Mathematics (up to 1200AD)', Agartala, Tripura. 28-29 December 2019.
- 29. Paper: "Understanding Indian culture from an inquisitive glance at the

Rigveda" presented in the **National Webinar** on 'Indian Culture and Sanskrit' organized by the Dept of Sanskrit, Swarnamoyee Yogendranath Mahavidyalaya, Purba Medinipur, West Bengal, 17-18 September 2020.

- 30. Paper: "yajna o manav man er jijnasa: rigved er alok e paryalocana" (in Bengali) presented paper in the **State Level** Dr Gangadhar Mukhopadhyay Memorial Lecture Series no. 5 organized by the Howrah Sanskrita Sahitya Samaj, Kolkata. 19 August 2020.
- **31.** Paper: "tomar nritta amitavitta: prachin itihas o rabindrasangit er aloke shiv'(in Bengali) presented in the **State Level** Lecture Series organized by the Gaudiya Nritya Bharati, Kolkata, 12 July 2020.

NATIONAL / STATE LEVEL / OTHER / WORKSHOPS / SERIES OF LECTURES/LECTURE DEMONSTRATION

- 1) 5-day **Workshop and Series of Lectures** on 'Application of Computer in Sanskritic Studies' organized by the School of Vedic Studies, Rabindra Bharati University, February 13 -17, 2006.
- 2) Paper: "Grammatical Peculiarities as Found in Supriya Sarthavaha Jataka of Bhadrakalpavadana" presented in the **15-day Advance Level Course** on 'Indian Grammatical Traditions' organized by the School of Vedic Studies, Rabindra Bharati University, March 2007.

- 3) Paper: "Concept of Physical Science in Vedic Literature" presented in the Workshop cum Training Programme on 'Elements of Science in Vedic Literature' organized by the School of Vedic Studies, Rabindra Bharati University, 13-18 March, 2009 as a Resource Person and Rapporteur.
- 4) Lecture: "Research Methodology with reference to the Editing of Unpublished Texts from Manuscript Sources" delivered in the UGC-sponsored Workshop on 'Revisiting Research Methodology' organized by Rabindra Bharati University, 18-31 March, 2009 as an Academic Coordinator.
- 5) Lecture: "On Editing of Sanskrit Texts" delivered in the **Advance Level**National Workshop on 'Manuscriptology & Paleography' organized by the
 Manuscripts Resource Centre, Kurukshetra University as a Resource
 Person, 15- 19 April 2011.
- 6) Series of Lectures on "Transcription, Collation, Critical Apparatus and Text Editing" delivered in the Basic Level Workshop on 'Manuscriptology and Palaeography' organized by the School of Vedic Studies, Rabindra Bharati University, Kolkata under the auspices of the Indira Gandhi National Centre for the Arts, New Delhi, 11th -28th February 2011 as a **Resource Person** and **Coordinator**.
- 7) Paper: "Principles of Text editing and Textual Criticism with special reference to the Gāndharvaveda" presented in the **6-day Workshop** on 'Understanding and editing of the Texts of the Upavedas' organized by the

- School of Vedic Studies, Rabindra Bharati University. 27 December 2011 02 January 2012.
- **8) Resource Person** in the **Advance Level National Workshop** on 'Manuscriptology and Palaeography' organized by the Dept. of Sanskrit, Guwahati University, Gauhati, 2-6 January 2013.
- 9) Lecture: "First-hand experience of critically editing manuscripts" delivered in the Series of lectures **Resource Person** under the theme of 'Principles of Preparing Critical Edition from Manuscripts' in the **UGC-sponsored Project** on 'Critical Edition of Scientific and Philosophical Manuscripts' under the UGC scheme 'University with potential for Excellence, Phase II (Cultural Resources: Cultural Diversity granted to Jadavpur University) organized by the Dept. of Sanskrit, Jadavpur University 29 January 2013.
- **Resource Person** in the Workshop on 'Manuscriptology' delivered as a organized by The Asiatic Society, Kolkata, 28 February 2014.
- Palaeography' jointly organized by the School of Vedic Studies, Rabindra Bharati University, Kolkata and Gaudiya Mission, Bagbazar, Kolkata, 2-11 December 2014.
- **Person** in the 'Faculty Improvement Course' for College Teachers of Sanskrit organized by the Ramakrishna Mission Institute of Culture, Gol Park. 6 January 2016.

- **Resource Person** in the Workshop on 'Manuscriptology and Palaeography', 11-18 March 2016, RMIC, Golpark, Kolkata organized in collaboration with the School of Vedic Studies, Rabindra Bharati University, Kolkata.
- 14) Lecture: "Critical editing of Sanskrit Texts with special emphasis on the colophons" delivered as a **Resource Person** in the 3-day Workshop (27-29 December 2017) on 'Grammatical structure of the Colophon of the Sanskrit Manuscripts: A Method for Cataloguing' held under the auspices of the UGC-UPE II (Jadavpur University), 29 December 2017.
- 15) Lecture: "Critical editing of Sanskrit Texts" and Lecture demonstration on Newari Script delivered as a **Resource Person** in the 21-day Training Programme on 'Manuscriptology' organized by the Howrah Sanskrit Sahitya Samaj under the sponsorship of Rashtriya Sanskrit Sansthan. 13-14 December 2017.
- **Resource Person** in the **Workshop** on 'Recitation of Ancient Indian Texts' organized by the School of Vedic Studies, Rabindra Bharati University, 2010.
- 17) Lecture: "Transcription and Collation of Manuscripts and Editing of Texts" delivered as a **Resource Person** in the Workshop on 'Manuscriptology An Aspect of Research Methodology' organized by the School of Vedic Studies, Rabindra Bharati University, 27 January -3 February 2010.

- **18) Resource Person** in the **21-day Basic Level Workshop** on 'Manuscriptology and Palaeography' organized by Amrita Darshanam, International Centre for Spiritual Studies (ICSS), Amrita Vishwa Vidyapeetham, Kollam in collaboration with the National Mission for Manuscripts (NAMAMI), Govt. of India, 6 27 May 2019.
- 19) Lecture on several chapters of the *Nitisara* delivered (on 25 July 2019) as a **Resource Person** in the **7-Day National Workshop** entitled 'Terminology of Nitisastra: In the Light of Dharmasastra and Arthasastra' from 23 30 July 2019.
